## NSN 5961-00-417-7846

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-417-7846 **Inclosure Material:** Metal **Overall Length:** 3.128 inches **Mounting Facility Quantity: Electrode Internally-electrically Connected To Case:** Anode **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** Between 1.218 inches and 1.252 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 240.0 nonrepetitive peak reverse voltage and 200.0 working peak reverse voltage **Current Rating Per Characteristic:** 6250.00 amperes forward current, average preset **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **Test Data Document:** 49956-146425 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 1 threaded stud and 1 insulated wire lead w/terminal lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: